

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION

(Absence of an entry indicates that data were not available.)

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
104: Benka	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- 27 18	6 6 30 9 7 4 11 3 10
Liten	Sand dunes	---	American twinflower Bebb's willow Labrador tea lenum bluejoint reedgrass bunchberry dogwood common fireweed highbush cranberry lowbush cranberry prickly rose Overstory: paper birch quaking aspen white spruce	-- -- -- -- -- -- -- -- -- -- 47 20 10	11 5 7 5 3 6 9 2 5
105: Bodenburg	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25
106: Bodenburg sloping	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25
Bodenburg moderately steep	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
107: Bodenburg steep	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25
Bodenburg sloping	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25
108: Bodenburg	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25
109: Bodenburg silty	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25
110: Bodenburg silty, sloping	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
110: Bodenburg silty, moderately steep	silty slopes	3200	bluejoint reedgrass ighbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25	
111: Bodenburg silty	silty slopes	3200	bluejoint reedgrass ighbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25	
112: Bodenburg steep	silty slopes	3200	bluejoint reedgrass ighbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25	
Bodenburg sloping	silty slopes	3200	bluejoint reedgrass ighbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25	
Jim	Bedrock hills, 15-25 inch pz.	---	bluejoint reedgrass bunchberry dogwood common fireweed ighbush cranberry lowbush cranberry oakfern prickly rose willow wintergreen Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- --	13 20 1 7 3 1 2 3 1 18 18	

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
116: Cryaquepts depressional	Depressions	---	Labrador tea <i>lepidum</i> black crowberry bluejoint reedgrass bog blueberry cloudberry diamondleaf willow horsetail lowbush cranberry Overstory: black spruce	-- -- -- -- -- -- -- -- --	8 1 1 4 5 3 4 5 32	
117: Cryods	Mountain slopes, cool	1900	willow false hellebore common fireweed <i>Altaï's fescue</i> northern geranium bluejoint reedgrass Canadian burnet oakfern	25 10 6 6 6 4 4 2	36 6 4 12 5 12 6 12	
	Mountain slopes	3700	Sitka alder bluejoint reedgrass shield fern common fireweed red currant oakfern	55 20 10 7 3 1	60 22 35 4 3 14	
	Loamy slopes, cool	2500	bluejoint reedgrass common fireweed oakfern shield fern Canadian burnet <i>Beauverd's spiraea</i> false hellebore	50 12 5 5 4 2 2	30 9 8 10 8 5 8	
118: Cryods cool	Stream terraces, cool	---	Beauverd's spiraea black crowberry bluejoint reedgrass bog blueberry bunchberry dogwood lowbush cranberry oakfern shrub birch willow Overstory: white and/or black spruce	-- -- -- -- -- -- -- -- -- --	9 4 7 10 6 1 10 5 15 30	
Niklason moderately wet	Stream terraces	2200	bluejoint reedgrass willow common fireweed Canadian burnet sedge <i>Altaï's fescue</i> monkshood Overstory: white spruce	45 25 10 4 3 2 1 --	15 27 2 6 1 2 3 21	

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
118: Qeni	Stream terraces	2200	bluejoint reedgrass willow common fireweed Canadian burnet sedge Altai's fescue monkshood Overstory: white spruce	45 25 10 4 3 2 1 --	15 27 2 6 1 2 3 21
119: Cryods	Alpine hummocks	300	bog blueberry black crowberry lowbush cranberry dwarf shrub birch Beauverd's spiraea Altai's fescue bluejoint reedgrass bunchberry dogwood	40 20 10 8 4 3 1 1	43 32 10 10 2 10 2 4
	Mountain slopes, cool	1900	willow false hellebore common fireweed Altai's fescue northern geranium bluejoint reedgrass Canadian burnet oakfern	25 10 6 6 6 4 4 2	36 6 4 12 5 12 6 12
Cryaquepts cool	Mountain slopes, drainages	2300	willow common ladyfern bluejoint reedgrass horsetail Canadian burnet sedge twisted stalk northern geranium oakfern	65 6 4 4 3 3 3 2 2	37 29 8 10 8 3 1 4 3
120: Cryods low elevation	Escarpmnts	---	--	--	--
Cryochrepts	Escarpmnts	---	--	--	--
121: Cryods	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10
	Mountain slopes	3700	Sitka alder bluejoint reedgrass shield fern common fireweed red currant oakfern	55 20 10 7 3 1	60 22 35 4 3 14

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
129: Eska moderately steep	silty slopes, cool	2600	bluejoint reedgrass common fireweed highbush cranberry oakfern prickly rose Sitka alder cowparsnip devil's club tall bluebells  Overstory: balsam poplar paper birch white spruce	30 15 10 5 5 5 3 3 3  -- -- --	20 4 13 30 2 4 1 2 1  5 18 15
130: Eska sloping	silty slopes, cool	2600	bluejoint reedgrass common fireweed highbush cranberry oakfern prickly rose Sitka alder cowparsnip devil's club tall bluebells  Overstory: balsam poplar paper birch white spruce	30 15 10 5 5 5 3 3 3  -- -- --	20 4 13 30 2 4 1 2 1  5 18 15
Eska moderately steep	silty slopes, cool	2600	bluejoint reedgrass common fireweed highbush cranberry oakfern prickly rose Sitka alder cowparsnip devil's club tall bluebells  Overstory: balsam poplar paper birch white spruce	30 15 10 5 5 5 3 3 3  -- -- --	20 4 13 30 2 4 1 2 1  5 18 15
Jim	Bedrock hills, 15-25 inch pz.	---	bluejoint reedgrass bunchberry dogwood common fireweed highbush cranberry lowbush cranberry oakfern prickly rose willow wintergreen  Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- --  -- -- --	13 20 1 7 3 1 2 3 1  18 18

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
131: Estelle	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
132: Estelle sloping	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
Estelle moderately steep	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
133: Estelle steep	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
133: Estelle sloping	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
134: Estelle	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
135: Estelle	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
Disappoint	Drift deposits, very poorly drained	---	alder bluejoint reedgrass bunchberry dogwood devil's club oakfern prickly rose red elderberry rusty menziesia shield fern Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- --	11 24 4 20 6 3 4 8 5 24 16

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
136: Estelle	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
Disappoint	Drift deposits, very poorly drained	---	alder bluejoint reedgrass bunchberry dogwood devil's club oakfern prickly rose red elderberry rusty menziesia shield fern Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- --	11 24 4 20 6 3 4 8 5 24 16	
137: Flat Horn	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea <i>leдум</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27	
138: Flat Horn	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea <i>leдум</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27	
139: Flat Horn sloping	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea <i>leдум</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27	

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
139: Flat Horn moderately steep	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea <i>lepidum</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- --	2 11 1 9 1 13 1 25 27	
140: Goldcord	Alpine ridges	250	alpine bearberry black crowberry bog blueberry dwarf shrub birch alpine sweet grass lowbush cranberry	30 10 10 10 8 5	18 11 13 10 2 3	
Tsadaka	Alpine hummocks	300	bog blueberry black crowberry lowbush cranberry dwarf shrub birch Beauverd's <i>spiraea</i> Altai's fescue bluejoint reedgrass bunchberry dogwood	40 20 10 8 4 3 1 1	43 32 10 10 2 10 2 4	
141: Histosols	Organic terrain	---	--	--	--	--
142: Histosols high elevation	Organic terrain, high elevation	---	--	--	--	--
143: Kalambach gently sloping	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
Kalambach moderately steep	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
144: Kalambach steep	Till deposits, 15-25 inch p.z.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
Kalambach sloping	Till deposits, 15-25 inch p.z.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
145: Kalambach	Till deposits, 15-25 inch p.z.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	
146: Kalambach	Till deposits, 15-25 inch p.z.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17	

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
146: Disappoint	Drift deposits, very poorly drained	---	alder bluejoint reedgrass bunchberry dogwood devil's club oakfern prickly rose red elderberry rusty menziesia shield fern Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- 24 4 20 6 3 4 8 5 24 16	11 24 4 20 6 3 4 8 5 24 16
147: Kashwitna	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea leдум bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- 2 11 1 9 1 13 1 25 27	2 11 1 9 1 13 1 25 27
148: Kashwitna sloping	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea leдум bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- 2 11 1 9 1 13 1 25 27	2 11 1 9 1 13 1 25 27
Kashwitna moderately steep	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea leдум bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- 2 11 1 9 1 13 1 25 27	2 11 1 9 1 13 1 25 27
149: Kashwitna	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea leдум bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- 2 11 1 9 1 13 1 25 27	2 11 1 9 1 13 1 25 27

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
150: Keba	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
151: Kichatna	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea <i>ledum</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27
152: Kichatna sloping	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea <i>ledum</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27
Kichatna moderately steep	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea <i>ledum</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27
153: Kichatna steep	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea <i>ledum</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
153: Kichatna sloping	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea lenum bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27
154: Kichatna	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea lenum bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27
155: Kichatna	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea lenum bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27
Deception	Till deposits, thin surface	---	Bebb's willow Labrador tea lenum bunchberry dogwood lowbush cranberry prickly rose wintergreen Overstory: paper birch quaking aspen white and/or black spruce	-- -- -- -- -- -- -- 70 4 9	10 3 16 17 4 3 70 4 9
156: Kichatna	Glaciofluvial deposits, thin surface	---	American twinflower Labrador tea lenum bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- 25 27	2 11 1 9 1 13 1 25 27

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Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
161: Kidazqeni	Floodplain deposits	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1 -- --	15 15 10 8 9 5 8 6 5 30 20	
162: Kidazqeni	Floodplain deposits	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1 -- --	15 15 10 8 9 5 8 6 5 30 20	
Niklason	Floodplain deposits	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1 -- --	15 15 10 8 9 5 8 6 5 30 20	
163: Killey	Alluvial bottoms, wet	---	alder bluejoint reedgrass devil's club horsetail rusty menziesia shield fern Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- --	5 10 3 5 8 10 25 25	
Moose River	Alluvial bottoms, very wet	---	bluejoint reedgrass shrub birch bog blueberry diamondleaf willow marsh cinquefoil sedge thinleaf alder	-- -- -- -- -- -- --	15 2 10 8 10 24 40	

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		Lb./acre		Percent	Percent
164: knik	silty slopes, thin surface	2100	bluejoint reedgrass common fireweed oakfern highbush cranberry bunchberry dogwood prickly rose horsetail tall bluebells red currant  Overstory: balsam poplar paper birch white spruce	36 20 7 6 4 4 3 3 2  -- -- --	40 9 30 7 12 3 12 3 2  4 35 13
165: knik gently sloping	silty slopes, thin surface	2100	bluejoint reedgrass common fireweed oakfern highbush cranberry bunchberry dogwood prickly rose horsetail tall bluebells red currant  Overstory: balsam poplar paper birch white spruce	36 20 7 6 4 4 3 3 2  -- -- --	40 9 30 7 12 3 12 3 2  4 35 13
Knik moderately steep	silty slopes, thin surface	2100	bluejoint reedgrass common fireweed oakfern highbush cranberry bunchberry dogwood prickly rose horsetail tall bluebells red currant  Overstory: balsam poplar paper birch white spruce	36 20 7 6 4 4 3 3 2  -- -- --	40 9 30 7 12 3 12 3 2  4 35 13
166: knik steep	silty slopes, thin surface	2100	bluejoint reedgrass common fireweed oakfern highbush cranberry bunchberry dogwood prickly rose horsetail tall bluebells red currant  Overstory: balsam poplar paper birch white spruce	36 20 7 6 4 4 3 3 2  -- -- --	40 9 30 7 12 3 12 3 2  4 35 13

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166: knik sloping	silty slopes, thin surface	2100	bluejoint reedgrass common fireweed oakfern highbush cranberry bunchberry dogwood prickly rose horsetail tall bluebells red currant  Overstory: balsam poplar paper birch white spruce	36 20 7 6 4 4 3 3 2  -- -- --	40 9 30 7 12 3 12 3 2  4 35 13
167: knik	silty slopes, thin surface	2100	bluejoint reedgrass common fireweed oakfern highbush cranberry bunchberry dogwood prickly rose horsetail tall bluebells red currant  Overstory: balsam poplar paper birch white spruce	36 20 7 6 4 4 3 3 2  -- -- --	40 9 30 7 12 3 12 3 2  4 35 13
168: knik	silty slopes, thin surface	2100	bluejoint reedgrass common fireweed oakfern highbush cranberry bunchberry dogwood prickly rose horsetail tall bluebells red currant  Overstory: balsam poplar paper birch white spruce	36 20 7 6 4 4 3 3 2  -- -- --	40 9 30 7 12 3 12 3 2  4 35 13
Cryaquepts	drift deposits, very poorly drained	---	alder bluejoint reedgrass bunchberry dogwood devil's club oakfern prickly rose red elderberry rusty menziesia shield fern  Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- --  -- -- --	11 24 4 20 6 3 4 8 5  24 16

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
173: Nancy steep	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18
Nancy sloping	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18
174: Nancy	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18
175: Nancy	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
175: Cryaquepts	Drift deposits, very poorly drained	---	alder bluejoint reedgrass bunchberry dogwood devil's club oakfern prickly rose red elderberry rusty menziesia shield fern Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	11 24 4 20 6 3 4 8 5 24 16	
176: Nancy sloping	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18	
Nancy moderately steep	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18	
Tokositna moderately steep	Till deposits, 20-35 inch pz.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2 -- --	17 10 25 5 15 5 16 25 15	
177: Nancy steep	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18	

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
177: Tokositna steep	Till deposits, 20-35 inch pz.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia  Overstory: paper birch white spruce	35 28 6 5 2 2 2  -- --	17 10 25 5 15 5 16  25 15
Nancy sloping	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder  Overstory: paper birch white spruce	-- -- -- -- -- -- -- --  -- --	6 6 30 9 7 4 11 3 10  27 18
178: Nancy	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder  Overstory: paper birch white spruce	-- -- -- -- -- -- -- --  -- --	6 6 30 9 7 4 11 3 10  27 18
Tokositna	Till deposits, 20-35 inch pz.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia  Overstory: paper birch white spruce	35 28 6 5 2 2 2  -- --	17 10 25 5 15 5 16  25 15
179: Gravel Pits	(not described)				
180: Psuyaah	Loamy slopes, wet	2500	bluejoint reedgrass common fireweed oakfern shield fern Canadian burnet Beauverd's spiraea false hellebore	50 12 5 5 4 2 2	30 9 8 10 8 5 8

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
180: Snowdance	Mountain slopes, drainages	2300	willow common ladyfern bluejoint reedgrass horsetail Canadian burnet sedge twisted stalk northern geranium oakfern	65 6 4 4 3 3 3 2 2	37 29 8 10 8 3 1 4 3
181: Qeni cool	Stream terraces, wet	2200	bluejoint reedgrass willow common fireweed sedge Canadian burnet Altai's fescue bunchberry dogwood monkshood	26 25 11 7 6 5 5 2	18 20 4 3 5 12 20 2
Niklavar cool	Stream terraces, wet	2200	bluejoint reedgrass willow common fireweed sedge Canadian burnet Altai's fescue bunchberry dogwood monkshood	26 25 11 7 6 5 5 2	18 20 4 3 5 12 20 2
Cryods cold	Loamy slopes, cool	2500	bluejoint reedgrass common fireweed oakfern shield fern Canadian burnet Beauverd's spiraea false hellebore	50 12 5 5 4 2 2	30 9 8 10 8 5 8
182: Niklavar	Floodplain deposits, moderately wet	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1 -- --	15 15 10 8 9 5 8 6 5 30 20
Riverwash	(not described)				
183: Rock Outcrop	(not described)				
Cryumbrepts	Alpine terrain	---	---	--	--

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
184: Siwash	Alpine hummocks	300	bog blueberry black crowberry lowbush cranberry dwarf shrub birch Beauverd's spiraea Altai's fescue bluejoint reedgrass bunchberry dogwood	40 20 10 8 4 3 1 1	43 32 10 10 2 10 2 4
Talkeetna cool	Loamy slopes, cool	2500	bluejoint reedgrass common fireweed oakfern shield fern Canadian burnet Beauverd's spiraea false hellebore	50 12 5 5 4 2 2	30 9 8 10 8 5 8
Snowdance	Mountain slopes, drainages	2300	willow common ladyfern bluejoint reedgrass horsetail Canadian burnet sedge twisted stalk northern geranium oakfern	65 6 4 4 3 3 3 2 2	37 29 8 10 8 3 1 4 3
185: Susitna	Floodplain deposits	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1 -- -- --	15 15 10 8 9 5 8 6 5 30 20
186: Susivar	Floodplain deposits, moderately wet	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1 -- -- --	15 15 10 8 9 5 8 6 5 30 20
Moose River	Alluvial bottoms, very wet	---	bluejoint reedgrass shrub birch bog blueberry diamondleaf willow marsh cinquefoil sedge thinleaf alder	-- -- -- -- -- -- --	15 2 10 8 10 24 40

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
187: Susivar	Floodplain deposits, moderately wet	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood  Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1  -- -- --	15 15 10 8 9 5 8 6 5  30 20
Niklavar	Floodplain deposits, moderately wet	1000	bluejoint reedgrass alder devil's club prickly rose highbush cranberry shield fern horsetail oakfern bunchberry dogwood  Overstory: paper birch white spruce balsam poplar	20 10 10 6 5 5 4 2 1  -- -- --	15 15 10 8 9 5 8 6 5  30 20
188: Talkeetna warm	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble  Overstory: paper birch white spruce	37 17 17 8 5 2  -- --	20 4 20 13 11 10  20 10
189: Talkeetna	Loamy slopes	4300	bluejoint reedgrass false hellebore shield fern common fireweed Canadian burnet Beauverd's spiraea oakfern	43 20 13 8 1 1 1	37 10 15 4 2 10 10
Talkeetna thick surface	Mountain slopes	3700	Sitka alder bluejoint reedgrass shield fern common fireweed red currant oakfern	55 20 10 7 3 1	60 22 35 4 3 14
190: Talkeetna warm	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble  Overstory: paper birch white spruce	37 17 17 8 5 2  -- --	20 4 20 13 11 10  20 10

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
190: Talkeetna thick surface	Mountain slopes	3700	Sitka alder bluejoint reedgrass shield fern common fireweed red currant oakfern	55 20 10 7 3 1	60 22 35 4 3 14	
191: Talkeetna warm	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10	
Talkeetna thick surface	Mountain slopes	3700	Sitka alder bluejoint reedgrass shield fern common fireweed red currant oakfern	55 20 10 7 3 1	60 22 35 4 3 14	
192: Talkeetna low elevation	Till deposits, 20-35 inch pz.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2 -- --	17 10 25 5 15 5 16 25 15	
Deneka low elevation	Bedrock hills, 20-35 inch pz.	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10	
193: Talkeetna warm	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10	
Talkeetna thick surface	Mountain slopes	3700	Sitka alder bluejoint reedgrass shield fern common fireweed red currant oakfern	55 20 10 7 3 1	60 22 35 4 3 14	

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
193: Deneka	Bedrock hills, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10
194: Talkeetna cool	Loamy slopes, cool	2500	bluejoint reedgrass common fireweed oakfern shield fern Canadian burnet Beauverd's spiraea false hellebore	50 12 5 5 4 2 2	30 9 8 10 8 5 8
Snowdance	Mountain slopes, drainages	2300	willow common ladyfern bluejoint reedgrass horsetail Canadian burnet sedge twisted stalk northern geranium oakfern	65 6 4 4 3 3 3 2 2	37 29 8 10 8 3 1 4 3
195: Talkeetna cool	Loamy slopes, cool	2500	bluejoint reedgrass common fireweed oakfern shield fern Canadian burnet Beauverd's spiraea false hellebore	50 12 5 5 4 2 2	30 9 8 10 8 5 8
Tsadaka	Alpine hummocks	300	bog blueberry black crowberry lowbush cranberry dwarf shrub birch Beauverd's spiraea Altai's fescue bluejoint reedgrass bunchberry dogwood	40 20 10 8 4 3 1 1	43 32 10 10 2 10 2 4
Chunilna cool	Mountain slopes, wet	4500	Sitka alder shield fern bluejoint reedgrass devil's club willow currant tall bluebells cowparsnip northern geranium	60 10 8 5 5 3 3 2 2	36 20 8 15 11 2 1 1 1
196: Tidal Flats	(not described)				

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
197: Tokositna sloping	Till deposits, 20-35 inch p.z.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2 -- --	17 10 25 5 15 5 16 25 15	
Tokositna moderately steep	Till deposits, 20-35 inch p.z.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2 -- --	17 10 25 5 15 5 16 25 15	
198: Tokositna steep	Till deposits, 20-35 inch p.z.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2 -- --	17 10 25 5 15 5 16 25 15	
Tokositna sloping	Till deposits, 20-35 inch p.z.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2 -- --	17 10 25 5 15 5 16 25 15	
199: Tokositna	Till deposits, 20-35 inch p.z.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2 -- --	17 10 25 5 15 5 16 25 15	

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
200: Tokositna	Till deposits, 20-35 inch p.z.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2	17 10 25 5 15 5 16	
Chunilna	Drift deposits, very poorly drained	---	alder bluejoint reedgrass bunchberry dogwood devil's club oakfern prickly rose red elderberry rusty menziesia shield fern Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	11 24 4 20 6 3 4 8 5 24 16	
201: Tokositna	Till deposits, 20-35 inch p.z.	1800	shield fern bluejoint reedgrass Sitka alder ovalleaf blueberry devil's club bunchberry dogwood rusty menziesia Overstory: paper birch white spruce	35 28 6 5 2 2 2	17 10 25 5 15 5 16	
Chunilna	Drift deposits, very poorly drained	---	alder bluejoint reedgrass bunchberry dogwood devil's club oakfern prickly rose red elderberry rusty menziesia shield fern Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	11 24 4 20 6 3 4 8 5 24 16	
202: Tsadaka	Alpine hummocks	300	bog blueberry black crowberry lowbush cranberry dwarf shrub birch Beauverd's spiraea Altai's fescue bluejoint reedgrass bunchberry dogwood	40 20 10 8 4 3 1 1	43 32 10 10 2 10 2 4	

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
202: Talkeetna cool	Loamy slopes, cool	2500	bluejoint reedgrass common fireweed oakfern shield fern Canadian burnet Beauverd's spiraea false hellebore	50 12 5 5 4 2 2	30 9 8 10 8 5 8
203: Typic Cryaquepts	Alluvial terrain, wet	---	--	--	--
204: Typic Cryaquepts coastal	Tidal basin	---	--	--	--
205: Whitsol	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- 27 18	6 6 30 9 7 4 11 3 10
206: whitsol cool, sloping	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10
whitsol cool, moderately steep	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10
207: whitsol cool, steep	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
207: whitsol cool, sloping	Till deposits, high elevation	2800	bluejoint reedgrass common fireweed shield fern Sitka alder oakfern five-leaf bramble Overstory: paper birch white spruce	37 17 17 8 5 2 -- --	20 4 20 13 11 10 20 10
208: whitsol silty	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- 27 18	6 6 30 9 7 4 11 3 10 27 18
209: whitsol silty, sloping	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- 27 18	6 6 30 9 7 4 11 3 10 27 18
whitsol silty, moderately steep	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- 27 18	6 6 30 9 7 4 11 3 10 27 18
210: whitsol till, sloping	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- 27 18	6 6 30 9 7 4 11 3 10 27 18

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community		Composition	Canopy cover
		Lb./acre			Percent	Percent
210: whitsol till, moderately steep	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18	
211: whitsol till	Glaciofluvial deposits, 20-35 inch pz.	---	bluejoint reedgrass bunchberry dogwood devil's club highbush cranberry oakfern ovalleaf blueberry rusty menziesia shield fern Sitka alder Overstory: paper birch white spruce	-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --	6 6 30 9 7 4 11 3 10 27 18	
212: Yensus	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25	
213: Yensus sloping	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25	
Yensus moderately steep	silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25	

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
214: Yensus	Silty slopes	3200	bluejoint reedgrass highbush cranberry common fireweed horsetail prickly rose oakfern red currant Overstory: paper birch white spruce	32 15 13 8 7 5 4 -- --	40 11 4 35 5 6 9 35 25
215: Yohn	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
216: Yohn	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
217: Yohn	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
Deception	Till deposits, thin surface	---	Bebb's willow Labrador tea <i>Ledum</i> bunchberry dogwood lowbush cranberry prickly rose wintergreen Overstory: paper birch quaking aspen white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- --	10 3 16 17 4 3 70 4 9

TABLE 9--ECOLOGICAL SITES, PRODUCTIVITY, AND CHARACTERISTIC VEGETATION--Continued

Map symbol and soil name	Ecological site	Dry weight	Common plants in the potential natural plant community	Composition	Canopy cover
		Lb./acre		Percent	Percent
218: Yohn	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
Delyndia	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea <i>lehum</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- --	2 11 1 9 1 13 1 25 27
219: Yohn	Till deposits, 15-25 inch pz.	2400	bluejoint reedgrass oakfern horsetail common red raspberry highbush cranberry prickly rose devil's club shield fern Sitka alder Overstory: paper birch white spruce	45 12 9 8 5 5 4 4 4 -- --	23 10 8 2 9 3 14 4 15 23 17
219: Flat Horn	Glaciofluvial deposits, 15-25 inch pz.	---	American twinflower Labrador tea <i>lehum</i> bluejoint reedgrass bunchberry dogwood common fireweed lowbush cranberry prickly rose Overstory: paper birch white and/or black spruce	-- -- -- -- -- -- -- -- -- -- -- --	2 11 1 9 1 13 1 25 27
W Water	(not described)				